AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

30-44. (Canceled)

B1

45. (Currently amended) A composition comprising a dispersion having at least one aqueous phase having a pH of between 4 and 9 and a population A of latex particles of polymer or of copolymer having acidic and hydroxyl functional groups whose particle size is between 10 and 1000 nanometers, wherein the particles have an accessible acidic functional group content, being the acidic functional groups, which are at most 5 nanometers from the surface of the particle- continuous aqueous phase interface, of between 0.2 and 1.2 milliequivalents/gram of solid matter, and an accessible alcoholic functional group content, being the hydroxyl functional groups, which are at most 10 nanometers from the surface of the particle-continuous aqueous phase interface, of between 0.3 and 1.5 milliequivalents/gram, and wherein said polymer or copolymer particles are originated from a copolymerization between at least one free acid monomer containing an activated ethylenic bond and at least one free alcohol, and, wherein a unit originating from said free alcohol monomer contains an activated ethylenic functional group which has a content of between 3 and 15 % (mole) ~~according to claim 30~~, said composition ~~further~~ comprising a population B of particles bearing isocyanate functional group(s).

46. (Previously presented) A composition according to claim 45, wherein the said isocyanate functional groups are masked.

47. (Previously presented) A composition according to claim 45, wherein the isocyanate functional group content is between 0.5 and 1 milliequivalent/gram of particles of population B.

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48. (Previously presented) A composition according to claim 47, wherein the mass ratio of the populations A and B is such that the ratio of the alcohol functional groups to the isocyanate functional groups is between 0.1 and 10.

49. (Previously presented) A composition according to claim 48, wherein the ratio of the alcohol functional groups to the isocyanate functional groups is between 0.3 and 5.

50. (Previously presented) A composition according to claim 45, wherein the population B constitutes an emulsion with the aqueous phase.

51. (Previously presented) A composition according to claim 45, wherein the population B constitutes a latex with the aqueous phase.

52. (Previously presented) A composition according to claim 45, wherein the populations A and B coincide to constitute a population of particles containing free carboxylic functional groups, free alcohol functional groups and isocyanate functional groups at the same time.

53. (Previously presented) A composition according to claim 52, wherein the ratio (equivalent) of the isocyanate to the alcohol functional groups is between 0.1 and 10.

54. (Previously presented) A composition according to claim 52, wherein the ratio, (equivalent), of the alcohol functional groups to the carboxylic functional groups is between 0.2 and 5.

55. (Previously presented) A composition according to claim 52, wherein the ratio (equivalent), of the isocyanate to the carboxylic functional groups, is between 0.1 and 10.

56-60. (Canceled)

61. (Currently amended) A composition comprising a dispersion having at least one aqueous phase having a pH of between 4 and 9 and a population A of latex particles of polymer or of copolymer having acidic and hydroxyl functional groups whose particle size is between 10 and 1000 nanometers, wherein the particles have an accessible acidic functional group content, being the acidic functional groups, which are at most 5 nanometers from the surface of the particle- continuous aqueous phase interface, of between 0.2 and 1.2 milliequivalents/gram of solid matter, and an accessible alcoholic functional group content, being the hydroxyl functional groups, which are at most 10 nanometers from the surface of the particle-continuous aqueous phase interface, of between 0.3 and 1.5 milliequivalents/gram, and wherein said polymer or copolymer particles are originated from a copolymerization between at least one free acid monomer containing an activated ethylenic bond and at least one free alcohol, and, wherein a unit originating from said free alcohol monomer contains an activated ethylenic functional group which has a content of between 3 and

15 % (mole) ~~according to claim 30~~, and said composition ~~further~~ comprising isocyanates.

62. (Previously presented) A composition according to claim 61, wherein the isocyanates are soluble or insoluble in the aqueous phase.

63. (Canceled)